

**Listing of Claims:**

Claims 1-44 (Canceled).

45. (Currently Amended) A cushion tire formed from a rubber material without being provided with an airspace inside the tire, the tire comprising:

~~a rib-lug-type tread pattern formed in an outer circumferential surface of the tire;~~

a number of width direction tread grooves formed in the outer circumferential surface of the tire; and

a number of holes formed in both side wall surfaces of the tire along a circumferential direction of the tire;

wherein a ratio of a sectional height of the tire with respect to a width of the tire is set to 15 to 80%, and a ratio of a height of a base rubber layer to the sectional height of the tire is set to 10 to 30%;

wherein the number of the holes is identical to the number of the tread grooves, ~~and~~ each of the holes is disposed between adjacent tread grooves, and a depth of each of said holes is approximately one-fourth of the width of the tire in a width direction of the tire;

wherein a small-sized groove is formed at a position between each of the adjacent tread grooves in the ~~outer~~ circumferential surface of the tire [[;]] and corresponding to each of said

holes, and ~~wherein~~ each of the small-sized grooves is formed parallel to the tread grooves and has a size smaller than a size of the tread grooves and a depth shallower than a depth of the tread grooves;

wherein a plurality of reinforcing core materials, which are oriented towards the circumferential direction of the tire, are embedded inside the base rubber layer of the tire at even intervals of 10mm or less in a width direction of the tire;

wherein said reinforcing core materials adhere to the base rubber layer by adhesive and by means of plating applied to the reinforcing core materials; and

wherein a number of projections are formed to project sideways on an inner circumferential side of both of the side surfaces of the tire for abutting against rim flanges of a wheel.

46. (Currently Amended) The cushion tire according to claim 45, further comprising a number of additional grooves, each extending in ~~a~~ the width direction of the tire, formed on an inner circumferential surface of the tire along the circumferential direction of the tire and disposed such that said additional grooves absorb unevenness in rim dimensions of a wheel.

Claims 47 and 48 (Canceled).